- Goal: Increase Mobility, Connectivity, Accessibility
 - Performance Measures: Mobility
 - Transit Ridership
 - Transit Capacity
 - Congestion
 - Percentage of congested lane miles
 - Delay
 - Travel Time Reliability
 - Time to Clear Incidents
 - Number of Enplanements at Air Carrier Airports
 - Twenty-Foot Equivalent Units (TEUs) Shipped Through the Port of Virginia
 - (Freight Rail Capacity)

- Goal: Increase Mobility, Connectivity, Accessibility
 - Performance Measures: Accessibility
 - Transit Availability
 - Transit Vehicle Revenue Miles
 - Access to Transit
 - Access to Airports
 - Alternatives to One-Person Commuting
 - Intercity Bus and Rail Service

- Goal: Increase Mobility, Connectivity, Accessibility
 - Performance Measures: Connectivity
 - Average Travel Speeds on Interregional Corridors
 - Intercity Travel Time Connectivity
 - Park and Ride Spaces

Other State Transportation Performance Measures

Mary Lynn Tischer, PhD
Outcome Measures Subcommittee of the
Transportation Accountability Commission
April 23, 2007

Virginia's Transportation Performance Report - 2006

- Goal: Increase Safety and Security
 - Performance Measures
 - Number and Rate of Fatalities
 - Number and Rate of Injuries
 - Compliance with the Maritime Transportation Security Act
 - Percentage of Updated Emergency, Disaster, and Evacuation Plans
 - Percentage of Airports Participating in the Voluntary Security Certification Program

Arizona

- One goal for Increasing Safety and Security
- Goal: Safety
 - Performance Measures
 - Accidents Per 100 Million Vehicle Miles Traveled by Functional Class
 - Anticipated Change in Fatalities / Injuries

Florida

- One goal for Increasing Safety and Security
- Goal: A safer and more secure transportation system
 - Performance Measures
 - Highway fatality rate per 100 million vehicle miles traveled
 - Bicyclist fatality and serious injury rate per 100,000 population
 - Pedestrian fatality and serious injury rate per 100,000 population
 - Motorcyclist fatality and serious injury rate per 1,000 registered motorcycles

Minnesota

- One goal for Increasing Safety and Security
- Goal: Increase the safety and security of transportation systems and their users
 - Performance Measures
 - Total Fatalities (Highways, Passenger Service and Freight)
 - Total Fatalities (General Aviation)
 - Crash Rate (Highways, Passenger Service and Freight)
 - Total Crashes (General Aviation)
 - Total Crashes (At-Grade Railroad Crossings)

Oregon

- One goal for Increasing Safety and Security
- Goal: Improve Travel Safety in Oregon
 - Performance Measures
 - Traffic Fatalities
 - Impaired Driving Related Traffic Fatalities
 - Traffic Injuries
 - Safe Drivers

Oregon (continued)

- Goal: Improve Travel Safety in Oregon
 - Performance Measures
 - Use of Safety Belts
 - Large Truck At-Fault Crashes
 - Rail Crossing Incidents
 - Derailment Incidents
 - Travelers Feel Safe

Washington

- One goal for Increasing Safety and Security
- Goal: Safety
 - Performance Measures
 - Annual number of fatal collisions
 - Frequency and severity of disabling collisions in areas where cable median barrier has been installed (before and after)
 - Number of collisions related to driver behavior

- Goal: Increase Safety and Security
 - Performance Measures
 - Number and Rate of Fatalities
 - Number and Rate of Injuries
 - Compliance with the Maritime Transportation Security Act
 - Percentage of Updated Emergency, Disaster, and Evacuation Plans
 - Percentage of Airports Participating in the Voluntary Security Certification Program
 - Transit Security Measure

Virginia's Transportation Performance Report - 2006

- Goal: Preserve and Manage Existing Transportation System
 - Performance Measures
 - Percentage of Interstate and Primary Road Pavement in Need of Repair
 - Percentage of Bridges that Need Repair or Rehabilitation
 - Percentage of Transit Vehicles that Exceed Replacement Age
 - Average Clearance Time for Highway Incidents
 - Average Service Wait Time
 - Increase Port Efficiency (Cargo per Acre)

Arizona

- One goal for Preserving and Managing Existing Transportation System
- Goal: Preservation
 - Performance Measures
 - Reconstruction Need
 - Pavement Condition
 - Bridge Condition
 - Vehicle Miles Traveled by Pavement Condition
 - Vehicle Trips by Bridge Condition

Florida

- One goal for Preserving and Managing Existing Transportation System
- Goal: Adequate and Cost-Efficient Maintenance and Preservation of Transportation Assets
 - Performance Measures
 - Percent of pavement on the State Highway System that meets Department standards
 - Percent of the acceptable maintenance standard achieved on the State Highway System
 - Percent of State maintained bridges that meet Department standards

Minnesota

- One goal for Preserving and Managing Existing Transportation System
- Goal: Preserve Essential Elements of Existing Transportation Systems
 - Performance Measures
 - Physical Condition (Highway Pavement)
 - Physical Condition (Bridges)
 - Physical Condition (Transit Fleet Life)
 - Customer Ride Quality (Highway Pavement)
 - Physical Condition (Airport Pavements)

Commonwealth's Multimodal Planning Office

Preservation and Management

Oregon

Washington

- One goal for Preserving and Managing Existing Transportation System
- Goal: Preservation
 - Performance Measures
 - Percent of interstate and state highway miles in "poor" condition.
 - Percent of bridges in at least "fair" structural condition.

- Goal: Preserve and Manage Existing Transportation System
 - Performance Measures
 - Percentage of Interstate and Primary Road Pavement in Need of Repair
 - Percentage of Bridges that Need Repair or Rehabilitation
 - Percentage of Transit Vehicles that Exceed Replacement Age
 - Average Clearance Time for Highway Incidents
 - Average Service Wait Time (Move to Program Delivery)
 - Increase Port Efficiency (Cargo per Acre)?

Virginia's Transportation Performance Report - 2006

- Goal: Enhance Economic Vitality
 - Performance Measures
 - Per Capita Income
 - Unemployment Rate
 - Annual Percent Change in Employment
 - Business Climate

Arizona

- One goal for Enhancing Economic Vitality
- Goal: Economic Competitiveness
 - Performance Measures
 - Percent of Person-Miles Traveled by Level of Service
 - Average Delay Per Trip

Florida

- One goal for Enhancing Economic Vitality
- Goal: A Stronger Economy Through Enhanced Mobility for People and Freight
 - Performance Measures
 - Average growth rate in person-hours of delay on the Florida Interstate Highway System
 - Percent of Florida's counties that have entered into regional partnerships to compete for Transportation Regional Incentive Program (TRIP) funds

Florida (continued)

- Goal: A Stronger Economy Through Enhanced Mobility for People and Freight
 - Performance Measures
 - Number of commercial vehicle crashes on the State Highway System per 100 million vehicle miles traveled
 - Intelligent Transportation Systems technology deployed on critical state corridors
 - Transit ridership

Minnesota

- One Goal for Enhancing Economic Vitality
- Goal: Provide Cost-Effective Transportation Options for People and Freight
 - Performance Measures
 - Amount of Facilities/Services Provided (Scheduled Air Service)
 - Amount of Facilities/Service Provided (Pedestrian and Bicycle Facilities on IRC Crossings)
 - Amount of Facilities/Services Provided (Dedicated Alignment Transitways)
 - Amount of Facilities/Services Provided (Greater Minnesota Passenger Bus Service Hours)

Minnesota (continued)

- Goal: Provide Cost-Effective Transportation Options for People and Freight
 - Performance Measures
 - Transit Advantages on Trunk Highways (Bus-only Shoulders)
 - Amount of Travel (Non-Auto Trips)
 - Amount of Travel (Auto Occupancy)
 - Access between Ports/Terminals/Major Generators and Transportation Corridors (Airport)
 - Access between Ports/Terminals/Major Generators and Transportation Corridors (Ports and Terminals)

Oregon

- One goal for Enhancing Economic Vitality
- Goal: Provide a Transportation System that Supports Livability and Economic Prosperity
 - Performance Measures
 - Certified Businesses (Disadvantaged, Minority, Women, and Emerging Small Businesses)
 - Fish Passage at State Culverts
 - Intercity Passenger Service
 - Bike Lanes and Sidewalks

Oregon (continued)

- Goal: Provide a Transportation System that Supports Livability and Economic Prosperity
 - Performance Measures
 - Jobs from Construction Spending
 - Timeliness of Projects Going to Construction Phase
 - Construction Project Completion Timeliness
 - Construction Projects On Budget

Washington

- One goal for Enhancing Economic Vitality
- Goal: Economic Vitality

- Goal: Enhance Economic Vitality
 - Performance Measures
 - Jobs created by transportation investment
 - Salaries created by transportation investment
 - Taxes created by transportation investment

- Goal: Improve Program Delivery
 - Performance Measures
 - Customer Service Delivery
 - DMV Wait Times
 - On-time / On-budget
 - Percent of non-federal transit capital provided by State
 - Customer Satisfaction with the Transportation System

Commonwealth's Multimodal Planning Office

Program Delivery

Arizona

Florida

- One goal for Improving Program Delivery
- Goal: Sustainable Transportation Investments for Florida's Future
 - Performance Measures
 - Percent of discretionary capacity funds programmed to the Strategic Intermodal System

Minnesota

- Two goals related to Improving Program Delivery
- Goal: Continually Improve Mn/DOT's Internal Management and Program Delivery
 - Performance Measures
 - Construction Project Timeliness
 - Construction Project Cost Deviation Preconstruction
 - Administrative Support Rate

Minnesota (continued)

- Goal: Inform, Involve and Educate All Potentially Affected Stakeholders in Transportation Plans and Investment Decision Processes
 - Performance Measures
 - Perceived Reliability of Mn/DOT Information

Oregon

- One goal related to Improving Program Delivery
- Goal: Provide Excellent Customer Services
 - Performance Measures
 - DMV Customer Services
 - Maritime License Processing Timeliness
 - Customer Service Satisfaction
 - Economic Recovery Team Customer Satisfaction

Commonwealth's Multimodal Planning Office

Program Delivery

Washington

- Goal: Improve Program Delivery
 - Performance Measures
 - Customer Service Delivery
 - DMV Wait Times
 - On-time / On-budget
 - Percent of non-federal transit capital provided by State?
 - Customer Satisfaction with the Transportation System

Questions?